



MATERIAL SAFETY DATA SHEET

prepared 12/15/99

PRIME INTERIOR LATEX PRIMER

ICI Paints North America

925 Euclid Avenue Cleveland, Ohio 44115

EMERGENCY TELEPHONE NO. (800) 545-2613

PC1000

HAZARDS IDENTIFICATION (ANSI Section 3)

Primary route(s) of exposure Inhalation, skin contact, eye contact, ingestion

Effects of overexposure

Inhalation Irritation of respiratory tract Prolonged inhalation may lead to coughing

Skin contact Irritation of skin

Eye contact Irritation of eyes Prolonged or repeated contact can cause tearing of eyes, redness of eyes

Ingestion Ingestion may cause nausea, vomiting, diarrhea, gastro-intestinal disturbances, abdominal pain

Medical conditions aggravated by exposure Eye, skin, respiratory disorders

FIRST-AID MEASURES (ANSI Section 4)

Inhalation Remove to fresh air. Restore and support continued breathing Get emergency medical attention Have trained person give oxygen if necessary Get medical help for any breathing difficulty Remove to fresh air if inhalation causes eye watering, headaches, dizziness, or other discomfort

Skin contact Flush from skin with water Then wash thoroughly with soap and water Remove contaminated clothing Wash contaminated clothing before re-use

Eye contact Flush immediately with large amounts of water, especially under lids for at least 15 minutes If irritation or other effects persist, obtain medical treatment

Ingestion If swallowed, obtain medical treatment immediately

FIRE-FIGHTING MEASURES (ANSI Section 5)

Fire extinguishing media Dry chemical or foam water fog Carbon dioxide Closed containers may burst if exposed to extreme heat or fire In closed tanks, water or foam may cause frothing or eruption

Fire fighting procedures Water may be used to cool and protect exposed containers Firefighters should use full protective clothing, eye protection, and self-contained breathing apparatus

Hazardous decomposition or combustion products Carbon monoxide, carbon dioxide, oxygen

ACCIDENTAL RELEASE MEASURES (ANSI Section 6)

Steps to be taken in case material is released or spilled Comply with all applicable health and environmental regulations Eliminate all sources of ignition Ventilate area Evacuate all unnecessary personnel Place collected material in proper container Small spills - use absorbent to pick up residue and dispose of properly

HANDLING AND STORAGE (ANSI Section 7)

Handling and storage Store below 100F (38c) Keep from freezing

Other precautions Use only with adequate ventilation Do not take internally Keep out of reach of children Avoid contact with skin and eyes, and breathing of vapors Wash hands thoroughly after

handling, especially before eating or smoking Keep containers tightly closed and upright when not in use

EXPOSURE CONTROLS/PERSONAL PROTECTION (ANSI Section 8)

Respiratory protection Control environmental concentrations below applicable exposure standards when using this material When respiratory protection is determined to be necessary, use a NIOSH/MSHA (Canadian z94.4) Approved elastomeric sealing surface facepiece respirator outfitted with organic vapor cartridges and paint spray (dust/mist) prefilters Determine the proper level of protection by conducting appropriate air monitoring Consult 29CFR1910.134 For selection of respirators (Canadian z94.4)

Ventilation Provide dilution ventilation or local exhaust to prevent build-up of vapors

Personal protective equipment Eye wash, safety shower, safety glasses or goggles Impervious gloves, impervious clothing

STABILITY AND REACTIVITY

(ANSI Section 10)

Under normal conditions Stable see section 5 fire fighting measures

Materials to avoid Oxidizers, acids

Conditions to avoid Elevated temperatures, contact with oxidizing agent, freezing, sparks, open flame

Hazardous polymerization Will not occur

TOXICOLOGICAL INFORMATION

(ANSI Section 11)

Supplemental health information No additional effects are anticipated

Carcinogenicity No carcinogenic effects are anticipated

Reproductive effects No reproductive effects are anticipated

Mutagenicity No mutagenic effects are anticipated

Teratogenicity No teratogenic effects are anticipated

ECOLOGICAL INFORMATION

(ANSI Section 12)

No ecological testing has been done by ICI paints on this product as a whole

DISPOSAL CONSIDERATIONS

(ANSI Section 13)

Waste disposal Dispose in accordance with all applicable regulations Avoid discharge to natural waters

REGULATORY INFORMATION

(ANSI Section 15)

As of the date of this MSDS, all of the components in this product are listed (or are otherwise exempt from listing) on the TSCA inventory This product has been classified in accordance with the hazard criteria of the CPR (controlled products regulation) and the MSDS contains all the information required by the CPR

Physical Data**(ANSI Sections 1, 9, and 14)**

Product Code	Description	Wt / Gal.	VOC gr / ltr	% Volatile by Volume	Flash Point	Boiling Range	HMIS	DOT, proper shipping name
PC1000	prime interiors multi-purpose lac	10.74	47.71	69.75	none	212-212	110	paint ** protect from freezing **

Ingredients**Product Codes with % by Weight (ANSI Section 2)**

Chemical Name	Common Name	CAS. No	PC 1000
limestone	limestone	1317-65-3	10-20
titanium dioxide	titanium dioxide	13463-67-7	10-20
propane and 2-methyl-1-propanoate with 2,2,4-trimethyl-1,3-pentanediol	hexanol	25255-77-4	1-5
2-propenoic acid, 2-methyl-, methyl ester, polymer with butyl 2-propenoate	acrylic polymer	25852-37-3	10-20
water	water	7732-16-5	40-50
acrylic resin	acrylicresin	Sup Conf	10-20

Chemical Hazard Data**(ANSI Sections 2, 8, 11, and 15)**

Common Name	CAS No	ACGIH-TLV			OSHA-PEL			S.R. Std	S2 S3 CC	H	M	N	I	O	
		8-Hour TWA	STEL	C	S	8-Hour TWA	STEL	C	S						
limestone	1317-65-3	10 mg/m3	not es*	not es*	not est	5 mg/m3	not est	not est	not est	not es*	n	n	n	n	n
titanium dioxide	13463-67-7	10 mg/m3	not es*	not es*	not est	10 mg/m3	not est	not est	not est	not es*	n	n	n	n	n
ethanol	25255-77-4	not est*	not es*	not es*	not es*	not est	not est	not est	not est	not es*	n	n	n	n	n

Factories

C= Ceiling - Concentration that should not be exceeded even instantaneously

S= Skin - Additional exposure over and above airborne exposure, may result from skin absorption

N/A=Not Applicable
not est=not established
CC=CERCLA Chemical

ppm=parts per million
mg/m3=milligrams per cubic meter
Sup Conf=Supplier Confidential

S2=Sara Section 302 EHS
S3=Sara Section 313 Chemical
S R Std=Supplier Recommended Standard

H=Hazardous Air Pollutant M=Mutagen Pollutant
P=Pollutant S=Severe Pollutant
Carcinogenicity Listed By
N=NTP I=IARC O=OSHA y=yes n=no